## **EXHIBIT B**

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1	UNITED STATES DISTRICT COURT	
2	SOUTHERN DISTRICT OF NEW YORK	
3	UNITED STATES OF AMERICA	
4	V.	10 Cr. 228 (LTS)
5	DANIEL BONVENTRE, JEROME O'HARA,	
6	GEORGE PEREZ,	
7	ANNETTE BONGIORNO, JOANN CRUPI,	
8	Defendants.	Jury Trial
9	x	
10		New York, N.Y. October 28, 2013
11		9:10 a.m.
12	Before:	
13	HON. LAURA TAYLOR SWAIN	
14		District Judge
15		
16	APPEARANCES	
17	PREET BHARARA	
18	United States Attorney for the Southern District of New York	
19	MATTHEW L. SCHWARTZ RANDALL W. JACKSON	
20	JOHN T. ZACH Assistant United States Attorneys	
21		
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23	Attorneys for Defendant O'Hara	
24	LARRY H. KRANTZ	
25	KIMBERLY A. YUHAS Attorneys for Defendant Perez	

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What you have on the screen, these were the main investment strategy time line. If you start on the left, back in early 1970, there was a strategy called the convertible arbitrage strategy. That was the main strategy that was purportedly being used at Madoff Securities for many, many, many years.

The convertible arbitrage strategy is here in the gray. You can see the blue, and that is what is called a split strike conversion strategy. That strategy, while it was used a little bit in the late '80s, really came on strong at the end of '92, beginning of '93. This was a major change in what was going on at Madoff Securities in the investment advisory business. I will explain why this occurred.

But the convertible arbitrage was no longer the investment choice of the day, so to speak, and the split strike conversion strategy then became what Madoff Securities was telling its investors it was using. So a major shift in strategy. That went right up till December 11, 2008, when Bernard Madoff confessed to the fraud and the Ponzi scheme.

Q. Let's go to the next line. What evidence did you look at in analyzing these different trading strategies to reach your conclusion that none of the trading actually occurred?

A. Again, I would say this is a summary of what I reviewed and what my team reviewed at Duff & Phelps. Just run down this list, because I think it is very important to go through this

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and understand. Then we can talk about it, I can explain in it more detail.

I looked at the Madoff Securities DTC and OCC positions. DTC, the Depository Trust Corporation, I'll explain this again. That is kind of the bank vault were the stock should have been sitting, not at Madoff Securities but at a third-party kind of custodial type organization. The Option Clearing Corporation is a corporation which tracks all of the options transactions in the United States and how those clear. I looked at data and positions from that.

I looked at the Madoff Securities computer systems and programs on both sides, both on the House 05 -- we had the slide up -- the House 05 side, where there was the market making, the prop trading, and I looked at computer systems in the investment advisory business.

I needed to look at third-party public market data.

To be able to prove to myself that the trading didn't occur, I needed to go out and get third-party data that is reported from a variety of sources, to somebody that selects all that data.

You have heard of Bloomberg. Obviously, Bloomberg is the mayor here, but you have heard of Bloomberg the company that Mayor Bloomberg started. It is a huge company that collects financial data. They collect information. You can go to Bloomberg and look at historical information.

There were other sources of information. The Wall

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Street Journal. I had people that went down to the New York

Public Library and pulled old numbers all the way back as far

as we could go, old bond guides. There were books that the

talked about the old pricing of bonds and preferred stocks in

the old stacks of the New York Library. We had to go back and

pull that data, because you can't get it online.

What that enabled me to do was use that data to prove to myself that the trading never occurred. I am going to go through in detail how that worked.

Dividend information, Mr. Zach, we talked about how dividends. If you legitimately owned stock and it was a dividend-paying stock, those dividends would come into your account. We saw a statement with some dividends that were credited to it. How did I know those were legitimate dividends or not?

There were ways, and again I'll explain to you as we get into this, how I proved to myself that those dividends never were paid, never were received by Madoff Securities, and in some instances were purportedly paid on the wrong date. To do that I needed to get the market information, what those companies actually did. I couldn't just look at a statement and determine on the face of the statement. I needed to go further and do that.

Electronic customer data. I think I said on Thursday when I was testifying, I think there were 41 or 46 million